

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please cancel claims 1-3, 6, 7, 9, 10 and 14-31 without prejudice.

Please add new claims 32-35.

Please amend claims 4, 5, 8 and 13 as indicated below (material to be inserted is in **bold and underline**, material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]]):

Listing of Claims:

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) The method of claim [[1]] 11, wherein monitoring includes receiving a status message from each of the printing process modules into a global event history queue of the self-correcting module.

5. (Currently Amended) The method of claim 4, wherein determining includes examining the global event history queue to determine whether conditions of [[a]] the predetermined rule are met.

6. (Cancelled)

7. (Cancelled)

Page 2 -

AMENDMENT
Serial No. 10/764,017
HP Docket No. 100204975-1
KH Docket No. HPCB 356

8. (Currently Amended) The method of claim [[1]] 11, further comprising automatically resending at least a portion of the print job to the at least one print process module.

9. (Cancelled)

10. (Cancelled)

11. (Previously Presented) A method of correcting an exception during a printing process at least partially controlled by a plurality of print process modules associated with a printing device, the plurality of print process modules including a paper path module with a print controller and an engine controller, the method comprising:

monitoring, from a self-correcting module, a state of each of a plurality of the print process modules, wherein the print process modules interact according to a set of rules to control the printing process;

determining that the printing device is hung based on at least one predetermined rule and the state of at least one print process module; and

setting a current state of the at least one print process module to a default condition;

wherein the predetermined rule is:

if, for a predetermined period of time, a state of a current print job is processing, and a current state of the engine controller is ready, and a current state of the print controller is waiting for an associated print engine to be ready, then send a reset command to the print controller and send a reset command to the engine controller, to cause each of the print controller and the engine controller to return to a default state.

12. (Previously Presented) A method of correcting an exception during a printing process at least partially controlled by a plurality of print process modules associated with a printing device, the plurality of print process modules including a paper path module with a print controller and an engine controller, the method comprising:

monitoring, from a self-correcting module, a state of each of a plurality of the print process modules, wherein the print process modules interact according to a set of rules to control the printing process;

determining that the printing device is hung based on at least one predetermined rule and the state of at least one print process module; and

setting a current state of the at least one print process module to a default condition;

wherein the predetermined rule is:

if, for a predetermined period of time, a current state of a current print job is pending cancellation, and a current state of the engine controller is received cancel request, and a current state of the print controller is waiting for cancel reply, then sending a reset command to the print controller and sending a reset command to the engine controller, to cause each of the print controller and the engine controller to return to a default state.

13. (Currently Amended) The method of claim [[1]] 11, wherein each of the print process modules is stored as firmware within the printing device.

14. (Cancelled)

15. (Cancelled)
16. (Cancelled)
17. (Cancelled)
18. (Cancelled)
19. (Cancelled)
20. (Cancelled)
21. (Cancelled)
22. (Cancelled)
23. (Cancelled)
24. (Cancelled)
25. (Cancelled)
26. (Cancelled)
27. (Cancelled)
28. (Cancelled)
29. (Cancelled)
30. (Cancelled)
31. (Cancelled)
32. (New) The method of claim 12, wherein monitoring includes receiving a status message from each of the printing process modules into a global event history queue of the self-correcting module.

Page 5 - AMENDMENT
Serial No. 10/764,017
HP Docket No. 100204975-1
KH Docket No. HPCB 356

33. (New) The method of claim 32, wherein determining includes examining the global event history queue to determine whether conditions of the predetermined rule are met.

34. (New) The method of claim 12, further comprising automatically resending at least a portion of the print job to the at least one print process module.

35. (New) The method of claim 12, wherein each of the print process modules is stored as firmware within the printing device.